

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 3

ATTY. DOCKET NO.
QA0253 NP
APPLICATION NO.
10/702,295
APPLICANT
BARBOSA ET AL.
FILING DATE
NOVEMBER 6, 2003

Group



U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
BC	AA	5,212,291	5/18/93	Murdock et al.	536	6.4	
BC	AB	5,527,896	6/18/96	Wigler et al.	536	23.5	
BC	AC	5,726,302	3/10/98	Ugarkar et al.	536	27.13	
BC	AD	5,733,913	3/31/98	Blankley et al.	514	264.11	
BC	AE	5,733,914	3/31/98	Blankley et al.	514	264.1	
BC	AF	5,977,305	11/2/99	Wigler et al.	530	350	
BC	AG	6,028,183	2/22/00	Lin et al.	536	22.1	
	AH						
	AI						
	AJ						
	AK						
	AL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
BC	AM	EP 0 767 172	4/9/97	EP	—	—	<input type="checkbox"/>	<input type="checkbox"/>
BC	AN	EP 0 861 836	9/2/98	EP	—	—	<input type="checkbox"/>	<input type="checkbox"/>
BC	AO	EP 1 201 765	5/2/00	EP	—	—	<input type="checkbox"/>	<input type="checkbox"/>
** BC	AP	ES 2 009 145	9/1/89	ES	—	—	<input type="checkbox"/>	<input type="checkbox"/>
** BC	AQ	JP 58-150503	9/7/83	JP	—	—	<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

BC	AR	Han, P. et al., "Alternative Splicing of the High Affinity cAMP-Specific Phosphodiesterase (PDE7A) mRNA in Human Skeletal Muscle and Heart", The Journal of Biological Chemistry, Vol. 272, No. 26, pp. 16152-16157 (1997)
BC	AS	Henry, J.R. et al., "p38 mitogen-activated protein kinase as a target for drug discovery", Drugs of the Future, Vol. 24, No. 12, pp. 1345-1354 (1999)
BC	AT	Li, L. et al., "CD3- and CD28-Dependent Induction of PDE7 Required for T Cell Activation", Science, Vol. 283, pp. 848-851 (1999)

EXAMINER

Brenda Coleman

DATE CONSIDERED

March 13, 2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

** structures only

(Use several sheets if necessary)

Sheet 2 of 3

ATTY. DOCKET NO.
QA0253 NP
APPLICATION NO.
10/702,295
APPLICANT
BARBOSA ET AL.
FILING DATE
NOVEMBER 6, 2003

Group

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLAS S	TRANSLATION YES <input type="checkbox"/> NO <input type="checkbox"/>
BC	2AA	WO 98/13350	4/2/98	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
BC	2AB	WO 98/33798	8/6/98	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
BC	2AC	WO 01/28987	4/26/01	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
BC	2AD	WO 01/44258	6/21/01	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
BC	2AE	WO 01/55148	8/2/01	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
BC	2AF	WO 01/64679	9/7/01	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
AG							<input type="checkbox"/> <input type="checkbox"/>
AH							<input type="checkbox"/> <input type="checkbox"/>
AI							<input type="checkbox"/> <input type="checkbox"/>
AJ							<input type="checkbox"/> <input type="checkbox"/>
AK							<input type="checkbox"/> <input type="checkbox"/>
AL							<input type="checkbox"/> <input type="checkbox"/>
AM							<input type="checkbox"/> <input type="checkbox"/>
AN							<input type="checkbox"/> <input type="checkbox"/>
AO							<input type="checkbox"/> <input type="checkbox"/>
AP							<input type="checkbox"/> <input type="checkbox"/>
AQ							<input type="checkbox"/> <input type="checkbox"/>
AR							<input type="checkbox"/> <input type="checkbox"/>
AS							<input type="checkbox"/> <input type="checkbox"/>
AT							<input type="checkbox"/> <input type="checkbox"/>
AU							<input type="checkbox"/> <input type="checkbox"/>
AV							<input type="checkbox"/> <input type="checkbox"/>
AW							<input type="checkbox"/> <input type="checkbox"/>
AX							<input type="checkbox"/> <input type="checkbox"/>
AY							<input type="checkbox"/> <input type="checkbox"/>
AZ							<input type="checkbox"/> <input type="checkbox"/>

EXAMINER

Brenda Colenar

DATE CONSIDERED

March 13, 2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

(Use several sheets if necessary)

ATTY. DOCKET NO.
QA0253 NP
APPLICATION NO.
10/702,295
APPLICANT
BARBOSA ET AL.
FILING DATE
NOVEMBER 6, 2003

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

BC	3AA	Moreland, L.W. et al., "Etanercept Therapy in Rheumatoid Arthritis: A Randomized, Controlled Trial", Ann. Intern. Med., Vol. 130, pp. 478-486 (1999)
BC	3AB	Nakata, A. et al., "Potential role of phosphodiesterase 7 in human T cell function: comparative effects of two phosphodiesterase inhibitors", Clin. Exp. Immunol., Vol. 128, pp. 460-466 (2002)
BC	3AC	Rankin, E.C.C. et al., "The Therapeutic Effects of an Engineered Human Anti-Tumor Necrosis Factor Alpha Antibody (CDP571) in Rheumatoid Arthritis", British Journal of Rheumatology, Vol. 34, pp. 334-342 (1995)
BC	3AD	Salituro, F.G. et al., "Inhibitors of p38 MAP Kinase: Therapeutic Intervention in Cytokine-Mediated Diseases", Current Medicinal Chemistry, Vol. 6, pp. 807-823 (1999)
BC	3AE	Sasaki, T. et al., "Identification of Human PDE7B, a cAMP-Specific Phosphodiesterase", Biochemical and Biophysical Research Communications, Vol. 271, pp. 575-583 (2000)
	AF	
	AG	
	AH	
	AI	
	AJ	
	AK	
	AL	
	AM	
	AN	

EXAMINER

Brenda Colenian

DATE CONSIDERED

March 13, 2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.